Electronic Acknowledgement Receipt				
EFS ID:	2888976			
Application Number:	10663125			
International Application Number:				
Confirmation Number:	3989			
Title of Invention:	Autonomic cluster-based optimization			
First Named Inventor/Applicant Name:	David Louis Kaminsky			
Customer Number:	46320			
Filer:	Scott David Paul			
Filer Authorized By:				
Attorney Docket Number:	RSW920030096US1 (104)			
Receipt Date:	20-FEB-2008			
Filing Date:	16-SEP-2003			
Time Stamp:	22:43:32			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	no			
File Listing:				

File Listing:								
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		7161-104U_amendment_1_	111093	yes	13			
		OA_11-20-07.pdf	odob0ed40d3ebb844b117e38bc78dbe 2lc5ta21a					

	Multipart Description/PDF files in .zip description			
	Document Description	Start	End	
	Amendment - After Non-Final Rejection	1	1	
	Claims	2	6	
	Applicant Arguments/Remarks Made in an Amendment	7	13	
arnings.				

Warnings:

Information:

Total Files Size (in bytes):

111093

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.